

Serial No. 10/023,746

Docket No. K-0372

Amendment dated March 13, 2007

Reply to Office Action of December 11, 2006

### **REMARKS**

Entry of the amended claims is proper under 37 C.F.R. §1.116 since the amendments: (1) place the application in condition for allowance (for the reasons discussed herein); (2) do not raise any new issues requiring further search and/or consideration (since the amendments amplify issues previously discussed throughout prosecution without incorporating additional subject matter); (3) satisfy a requirement of form asserted in the previous Office Action; and/or (4) place the application in better form for appeal (if necessary). Entry is thus requested.

Claims 2, 4, 13-16 and 18-20 are pending in this application.

In the Office Action, claims 2, 4, 13-16, 18 and 19 have been rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,437,836 (Huang et al.). Claim 20 has been rejected under 35 U.S.C. § 103(a) as being unpatentable over Huang et al.

#### **35 U.S.C. § 102 Rejections**

Claims 2, 4, 13-16, 18 and 19 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Huang et al. Applicant respectfully traverses these rejections.

Huang et al. discloses an extended functionality remote control (EFRC) that provides a hardware/software implementation of an integrated interface for remote control emulation. The EFRC also merges information services such as electronic program guides with the functioning of remote controls. The EFRC can remain current by shifting the remote control functions from a universal remote control from firmware, where it is pre-encoded and not modifiable at

any time, to software by downloading new codes from the Internet into an application which can utilize these codes for the targeted consumer electronics device. The user can select the components of their specific consumer electronic device on the worldwide web and download a data file with all remote control code information preprogrammed into this data file allowing dynamic construction of the user's remote control buttons on a graphical touch screen from the information contained within the downloaded data file.

Regarding claim 2, Applicant submits that Huang et al. does not disclose or suggest the limitations in the combination of this claim of, *inter alia*, a remote controller that includes a display unit including an image process circuit and a display window, the display unit displaying various remote controller function keys and a list of the plurality of electronic apparatuses. The Examiner asserts that Huang et al. discloses these limitations in column 1, lines 7-12 and column 3, lines 13-24. However, these portions merely disclose a handheld device for displaying information and transmitting codes to a remote receiver device to cause the device to tune to a selected program, and details regarding electronic program guides that offer television program listings in an electronic format and on-screen listings that include listings of scheduled programming. This is not a display unit displaying various remote controller function keys and a list of the plurality of electronic apparatuses, as recited in the claims of the present application. Huang et al. merely discloses displaying electronic program guides comprising a listing of scheduled television programming. This is not displaying a list of a plurality of electronic

apparatuses that the remote controller has received remote controller information for over the Internet, as recited in the claims of the present application. Huang et al. merely relates to displaying a graphical representation that may take the form of (1) remote control emulation of a particular device, or (2) the electronic program guide (see, column 7, lines 38-42). Huang et al. does not disclose or suggest displaying on a remote controller a list of a plurality of electronic apparatuses. According to embodiments of the present invention, a user of the remote controller may select from this list of electronic apparatuses displayed on the remote controller.

Regarding claims 4, 13-16, 18 and 19, Applicant submits that these claims are dependent on independent claim 2 and, therefore, are patentable at least for the same reasons noted previously regarding this independent claim.

Accordingly, Applicant submits that Huang et al. does not disclose or suggest the limitations in the combination of claims 2, 4, 13-16, 18 and 19 of the present application. Applicant respectfully requests that these rejections be withdrawn and that these claims be allowed.

#### 35 U.S.C. § 103 Rejections

Claim 20 has been rejected under 35 U.S.C. § 103(a) as being unpatentable over Huang et al. Applicant respectfully traverses this rejection and submits that this claim is dependent on independent claim 2 and, therefore, is patentable at least for the same reasons noted previously regarding this independent claim.

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Accordingly, Applicant submits that Huang et al. does not disclose suggest or render obvious the limitations in the combination of claim 20 of the present application. Applicant respectfully requests that this rejection be withdrawn and that this claim be allowed.

### **CONCLUSION**

In view of the foregoing amendments and remarks, Applicant submits that claims 2, 4, 13-16 and 18-20 are now in condition for allowance. Accordingly, early allowance of such claims is respectfully requested. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney at the telephone number listed below.

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To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,  
ELESINER & KIM, LLP

Daniel Y.J. Kim  
Registration No. 36,186

P.O. Box 221200  
Chantilly, Virginia 20153-1200  
703 766-3777 DYK:tlg:jlg

**Date: March 13, 2007**

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**Please direct all correspondence to Customer Number 34610**